

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-19 13:27:04  
Date of Next Testing: 2028-08-18 13:27:04  
Product Name: **Chloroplatinic acid hydrate**  
CAS Number: 16941-12-1  
Specifications & Purity: 99.9%trace metals basis  
Lot #: G2431204  
SKU #: **C573223**  
Version: **1**  
Analysis #: **401118**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Total Metallic Impuritie	0-1000 (ppm)	42.00 ppm
Platinum(Pt)	37.5-47 (%)	39.06 %
Appearance(C573223)	Orange to Orange-Brown Powder or Chunks	Orange to Orange-Brown Powder or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Platinum Component	Confirmed	Confirmed



John Su  
QA & QC Manager